HAH Navigation Channel Condition Status Report - July 24, 2019 US Army Corps of Engineers St. Louis District **Mississippi River Mile Illinois River** Lock and Dam 22 **Dredge Status:** L&D 22 80 TW Current = 13.0 ft. 301 TW 1 Wk Forecast = 13.1 ft. TW 2 Wk Forecast = 10.9 ft. IL RM 71.2 -MARINE RM 274.3 -CHANNEL Dredge Potter: At RM 242.8, then RM CONSTRUCTI ON Continuing until Lock and Dam 24 CONDITION TW Current = 24.0 ftWk Forecast = 23.9 ft 8/31/19, Brennan Marine Dredge Goetz: Departed District. conditions, shoa TW 2 Wk Forecast = 21.8 ft. can extend up to will conduct 350 ft. left of the RM 253.3 - CHANNEL CONDITION L&D 24 273.5 sailing line. marine Shoaling has been reported in the vicinity of Mile 253.3. construction Recommend Transit with caution. 266 operations in favoring left **263** the vicinity of Mile 71.2, LDB. descending RM 243.0 - DREDGE OPERATION hank **Channel Marker Status:** Continuing until approximately July 27, 2019, the Dredge Work will be POTTER will conduct dredging operations in the vicinity of RM 243.0, just upstream of L/D 25. Work will be conducted conducted from 0700 until 1800 Be aware that there may be other 253.5 255 24-hours a day, 7-days a week. The floating plant will consist of the Dredge POTTER, tender boats, small boats. Mon. through IL RM 21.0 - SUNK VESSELS buoys off station/missing than the ones Fri The M/V barges and pipeline. The Dredge POTTER will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the mentioned in this report. Mariners KEN MANNING Three sunk tugs have been reported in the L&D 25 will be onsite should use caution. 241.5 area at their slowest safe speed to minimize their wake and proceed with caution, after passing arrangements have and will monito VHF-FM vicinity of Mile 21.0, RDB. Salvage For ATON or Buoy issues please been made. Channel 13 or contact SUMRWaterways@uscg.mil or operations are ongoing. Transit with 16 and request 319-520-8556. 227.3 Lock and Dam 25 30-minutes caution. TW Current = 24.5 ft. 221.5 224 advance notice Pathfinder The Pathfinder will be TW 1 Wk Forecast = 24.5 ft. TW 2 Wk Forecast = 22.4 ft. of passage. Mariners may Grafton Illinois R running a channel patrol in the pools contact this week and the Illinois next week. Mel Price Locks and Dam Brennan Marine TW Current = 21.4 ft. TW 1 Wk Forecast = 20.7 ft at (608) 519-▶ Mel Price 5273, for TW 2 Wk Forecast = 18.9 ft additional information **Additional Risks / Concerns** Transit with Missouri R. Upper R. caution. Lower R. **Navigation Notices** Locks 27 184 **Local Notice to Mariners** RM 185.5 - L/D CLOSURE St. Louis Continuing until further notice, L/D 27 (auxiliary chamber), in the vicinity of Mile 185.5, is closed for Gage = 28.3 ft. Stage 1 Wk Forecast = 27.0 ft. There are advisories for the Miss. and St. Louis 180 repairs. Traffic will be passed through the Stage 2 Wk Forecast = 24.7 ft IL Rivers for HIGH RIVER STAGES. Find main chamber. Mariners should be alert for and them here. Buoys may be missing due abide by any special instructions from the to high water. KASKASKIA RM 0.8 - L/D TEMPORARY CLOSURE Weather Continuing until further notice, the Jerry F. Costello L/D, in the vicinity of Mile 0.8, will be open to Highs from the mid 80s to the low 90s, commercial traffic only, due to high water levels. Mariners should be alert for and abide by any lows from the low 60s to the mid 70s. special instructions that may be issued by the lockmaster. Chance of showers and thunderstorms Kaskaskia Monday and Tuesday. Chester Gage = 31.1 ft. Stage 1 Wk Forecast = 29.3 ft. Chester 110 Stage 2 Wk Forecast = 27.0 ft. \oplus Hannibal, MO RM 46.0 - 43.5 - CHANNEL CONDITION / SAFETY ADVISORY The COTP Ohio Valley has issued a Safety Advisor St. Louis, MO **RM 103 - CONSTRUCTION EQUIPMENT** A USACE contractor is staged near RM 103 until further notice. Mariners are asked to transit any construction areas at their slowest safe speed. The due to extreme high water between approximate Miles 46.0 and 43.5. This advisory will remain in Cape Girardeau, MO effect until river stages fall below 33 feet. It is Cairo, IL IENC has been updated with caution areas where recommended that vessels do not meet, pass or construction may occur in the future. overtake in this area and that downbound tows should not exceed 140 feet wide during the nighttime hours from sunset to sunrise and that red flag barges should be placed in a protected location Web Information within the tow. It is also recommended that all vessels avoid laying up on levees and to assess For additional River Training Structure Cape Girardeau information, see the links below: bridge clearances in advance. Mariners are urged to Gage = 35.1 ft. Stage 1 Wk Forecast = 33.3 ft. Cape G. 52 exercise caution, and report navigation obstructions to the U.S. Coast Guard via VHF-FM Channel 16. Stage 2 Wk Forecast = 31.4 ft. **SEMO Port Current Construction Recently Completed Construction** RM 22.9-22.0 - CHANNEL CONDITION RM 33.5-34 - CHANNEL CONDITION / SAFETY Shoaling has been reported in the vicinity of Mile For open Regulatory Public Notices, ADVISORY 22.9. An outdraft has been reported in the vicinity of Mile 22.0, RDB. Mariners are reminded to follow An outdraft has been reported at the break in the See the link below Len Small Levee between approximate Miles 34.0 and 33.0. The COTP Ohio Valley recommends that the sailing line in the area and exercise caution **Regulatory Public Notices** when transiting. vessels favor the green, or "can" buoy side of the channel and not meet, pass or overtake in the area For the most recent channel patrol and pre or post dredge surveys, see the Mariners are asked to report navigation hazards to Cairo the U.S. Coast Guard immediately via VHF-FM Channel 16. Transit with caution. links below: Gage = 36.1 ft. Cairo Ohio R. Stage 1 Wk Forecast = 33.5 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 28.7 ft. Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings 243 Potter on site 27-Jul below link: O Fisher Δ Dredge Potter 253.5 28-Jul 1-Aug Potter **Electronic Charts** ∇ Potter Dredge Goetz 255 1-Aug 4-Aug Very Likely to be Problematic at Low Water 8-Aug Potter 263 5-Aug 9-Aug 19-Aug Potter 221 **More Status Reports** Potter Problem Resolved/Not Problematic 224 20-Aug 23-Aug Please email comments or suggestions to 227 23-Aug 25-Aug Potter Click for older status reports 235 Potter mvsnavstatus@usace.army.mil 26-Aua 28-Aug